



DAC

**PATENTS** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applic	ation of:	)
	Kakefuda, et al.	) )
Serial No.	09/893,033	) Art Unit: <b>1645</b> )
Filed:	June 27, 2001	) )
For:	Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for Controlling Traits Via Nuclear or Plastome Transformation	) ) )

### **STATUS INQUIRY**

BOX STATUS NO FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned attorney for the applicants identified above requests a written indication of the status of processing of this application.

A postcard receipt returned to the undersigned shows the Patent Office received the nonprovisional patent application on June 27, 2001. The undersigned received a returned postcard indicating that the Patent Office received a Preliminary Amendment on January 25, 2002. The Official Filing Receipt was mailed to the undersigned on August 22, 2001. In addition, the undersigned received a returned postcards indicating that the Patent Office received an Information Disclosure Statement and Supplemental Information Disclosure Statement on September 30, 2002 and June 11, 2003, respectively. A postcard receipt returned to the undersigned shows the Patent Office received a Submission of Substitute Powers of Attorneys

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Status No Fee, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on October 31, 2003.

Elizabeth Cary Miller - 54,708

NOV 0 6 2003

Serial No. 09/893,033

Filed:

June 27, 2001

Status Inquiry

and Request for Change of Correspondence Address on May 2, 2003, June 30, 2003, and August

18, 2003, respectively. The undersigned received a returned postcard indicating that the Patent

Office received an assignment and the Recordation Form Cover Sheet on June 30, 2003.

On August 4, 2003, Agent for Applicant filed a Petition to Revive an Application

Unintentionally Abandoned for failure to Prosecute; a Response to Notice to Comply with

Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid

Sequence Disclosures; a Sequence Identification Listing in paper and computer readable form;

and a Statement to Support Filing and Verification of the Sequence Listing. Applicant encloses

herewith copies of the filed documents, without the CRF of the Sequence Listing, and a copy of

the postcard for the same. The postcard was not returned to the undersigned.

The undersigned has heard nothing further of substance from the Office in this matter,

and requests an indication of the status of examination of this application.

Respectfully submitted,

both Cany Miller

Reg. No. 54,708

Date: October 31, 2003

SUTHERLAND ASBILL & BRENNAN LLP

999 Peachtree Street, NE

Atlanta, Georgia 30309-3996

(404) 853-8141

Attorney Docket No.: 16313-0130



Kakefuda et al. Inventor(s):

Serial No.

09/893,033

June 27, 2001 Filed:

Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful For Controlling Traits Via Nuclear or Plastome Transformation Title:

Nucleotide Sequence and/or Amino Acid Sequence Disclosures(in duplicate); Part 2-Return Copy, Statement Response to Notice to Comply with Requirements for Patent Applications Containing to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825; Sequence Identification Listing (six (6) pages); Preliminary Amendment with certificate of mailing, a copy of the diskette; Petition Under 37 CFR §1.137(b) for Revival of an application Unintentionally Abandoned for Failure to Prosecute with certificate of mailing; and a check for \$1,300.00 Papers Submitted:

WLW/em Attorney:

August 4, 2003 16313-0130 SAB Docket No.: Date Mailed:

AO 955816.1

2003 0.6 NOV







Docket No. 16313-0130

Kakefuda, et al.

Serial No. 09/893,033

Filed:

June 27, 2001

For:

Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for Controlling

Traits Via Nuclear or Plastome Transformation

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

Transmitted herewith are papers in the above-identified application.

Part 2- Return Copy – Notice to Comply with Requirements for Sequence Disc
--

Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825.

Sequence Identification Listing – an initial paper and new computer readable form.

Copy of the diskette.

Preliminary Amendment requesting entry of Sequence Identification Listing.

Petition Under 37 C.F.R. §1.137(b) for Revival of an Application Unintentionally Abandoned for Failure to Prosecute, along with a check for \$1,300.00.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16, or credit any overpayment, to Account No. 19-5029. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited | SUTHERLAND ASBILL & BRENNAN LLP with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petition.

Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on August 4, 2003.

William L. Warren - Reg. No.36,714

999 Peachtree Street, NE

Atlanta, Georgia 30309-3996

Telephone: 404-853-8000

William L. Warren - Reg No. 36,714

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OFFICE OF PETITIONS

AO 955834.1



Atty. Docket No: BASF 100,100 PRV

n re patent application g

KAKEFUDA, GENICHI et al

Serial No. 09/893,033

Filed: June 27, 2001

CON 0 3 2003 STATE OF THE PROPERTY OF THE PROP

For: CYANOBACTERIAL NUCLEIC ACID FRAGMENTS ENCODING PROTEINS USEFUL FOR CONTROLLING PLANT TRAITS VIA NUCLEAR OR PLASTOME TRANSFORMATION

## STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents Washington, D.C. 20231
Box SEQUENCE

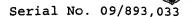
Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

- 1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include new matter;
- 2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same; and
- 3. all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

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States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

HARBOR CONSULTING

Intellectual Property Services 1500A Lafayette Road Suite 262 Portsmouth, N.H. 800-318-3021



Filed: Applicant: Genichi Kakefuda et al.

CYANOBACTERIAL NUCLEIC ACID FRAGMENTS June 27, 2001

ENCODING PROTEINS USEFUL FOR ...

Title:

Please acknowledge receipt of the following:

-NEW PATENT APPLICATION INCLUDING: Fifty-Three (53) Pages of SPECIFICATION, One (1) Page of ABSTRACT and Fifteen (15) Pages of DRAWINGS. -Certificate of Express Mailing Dated:

-CHECK FOR \$790.00.

-NEW APPLICATION TRANSMITTAL SHEET.

PTO



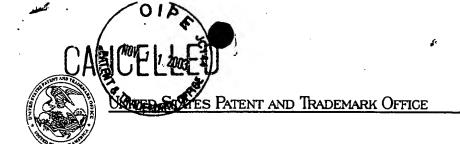
TS/BASF 100,100-01



Applicants: American Cyanamid Company
Serial No.: 09/893,033
Filed: 27 June, 2001
Title: CYANOBACTERIAL NUCLEIC ACID FRAGMENTS ENCODING
PROTEINS USEFUL FOR...

Please acknowledge receipt of the following:
-PRELIMINARY AMENDMENT
-Certificate of Mailing dated 12/26/01
-Check in the Amount of \$1626.00

EL/ BASF 100,100-01



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

**FILING DATE** 

**GRP ART UNIT** SEE REC'D

AUG 2 4

164

ATTY.DOCKET.NO **DRAWINGS**  **TOT CLAIMS** IND CLAIMS

**CONFIRMATION NO. 3401** 

09/893,033

06/27/2001

**BASF** 100,100

NOV 0 3 2003

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23566

**OSTRAGER CHONG & FLAHERTY** 

825 THIRD AVE 30TH FLOOR

**NEW YORK, NY 10022-7519** 

FILING RECEIPT

Date Mailed: 08/22/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

Genichi Kakefuda, Residence Not Provided; Hans-Ulrich Koop, Residence Not Provided; Stephen Sturner, Residence Not Provided: Rui-Guang Zhen, Residence Not Provided;

### Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/214,705 06/27/2000

Foreign Applications

If Required, Foreign Filing License Granted 08/21/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

N n-Publication Request: No

Early Publication Request: No

**Title** 

Cyanobacterial nucleic acid fragments encoding proteins useful for controlling plant traits via nuclear or plastome transformation





Inventor(s): Genichi Kakefuda, et al.

Serial No. 09/893,033

Filed:

June 27, 2001

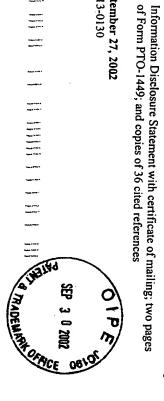
Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for Controlling Plant Traits Via Nuclear or Plastome Transformation

Attorney: LMC/enm Date Mailed: Se

Papers Submitted:

AO 788301.1

September 27, 2002 16313-0130







Genichi Kakefuda, et al.

Serial No.

09/893,033

June 27, 2001

Title: Filed:

Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for Controlling Plant Traits Via Nuclear or Plastome Transformation

Papers Submitted:

Submission of Substitute Power of Attorney and Request for Change of Correspondence address with certificate of mailing and Substitute

Attorney: WLW/enm
Date Mailed: Ap

Docket:

AO 788301.1

April 28, 2003 16313-0130







Inventor(s): Genichi Kakefuda, et al.

Serial No. 09/893,033

Filed:

June 27, 2001

Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for Controlling Plant Traits Via Nuclear or Plastome Transformation

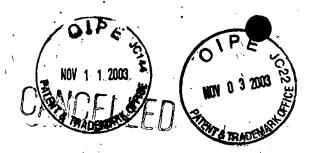
Papers Submitted:

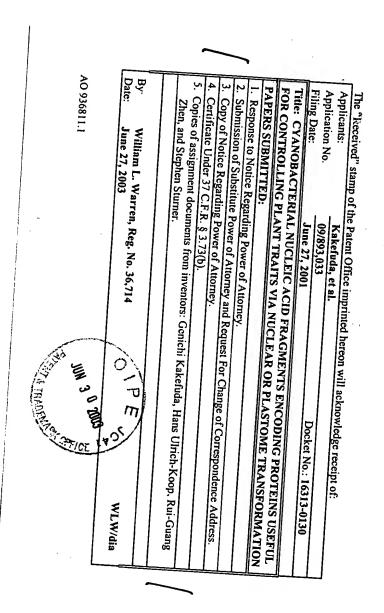
Attorney:
Date Mailed:
Docket:

WL W/enm June 9, 2003 16313-0130

AO 879461.1

Supplemental Information Disclosure Statement with certificate of mailing; two pages of Form PTO-1449 only only on a 25 cited references.





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NOV 0 6 2003



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AO 936811.2

June 27, 2003	Date:
William L. Warren, Reg. No. 36,714	Ву:
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	4.
3. Check For \$40 To Cover recordation fee.	3. C
2. Assignment documents (8 sheets).	2. A
1. Recordation Form Cover Sheet	1. R
PAPERS SUBMITTED:	PAP
FOR CONTROLLING PLANT TRAITS VIA NUCLEAR OR PLASTOME TRANSFORMATION	FOR
Title: CYANOBACTERIAL NUCLEIC ACID FRAGMENTS ENCODING PROTEINS INFFIII	Title
Filing Date: June 27, 2001	Filin
Application No. 09/893,033 Docket No.: 16313-0130	App
Applicants: Kakefuda, et al.	Appl
The "Received" stamp of the Patent Office imprinted hereon will acknowledge receipt of:	声

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MOA 0 6 5003

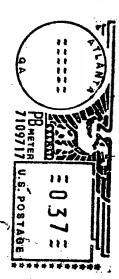




FINANCE SECTION

999 Peachtree Street, NE Atlanta GA 30309-3996

Sutherland
- Asbill & Brennan LLP
ATTORNEYS AT LAW



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Inventor(s): Genichi Kakefuda, et al.

Serial No.

Title:

09/893,033

Filed:

June 27, 2001

Controlling Plant Traits Via Nuclear or Plastome Transformation Cyanobacterial Nucleic Acid Fragments Encoding Proteins Useful for

copy of Submission of Substitute Power of Attorney and Request 157 Change of Correspondence Address. certificate of mailing and copy of a corrected Notice of Acceptance of Power of Attorney with corrections that remain to be made noted in red; copy of a Substitute Power of Attorney; and Papers Submitted: Request to Correct Notice of Acceptance of Power of Attorney with

AO 957252.1 Docket: Date Mailed: Attorney:

> August 14, 2003 16313-0130 ECM/enm

NOV 0 6 2003